

TRANSLATION of related part of Form PCT/ISA/237

PATENT COOPERATION TREATY

From Japanese Patent Office
(INTERNATIONAL SEARCH AUTHORITY)

To: HAYASE, Kenichi HAYASE & CO. 13F, NISSAY SHIN-OSAKA Bldg., 3-4-30, Miyahara, Yodogawa-ku, Osaka-shi, Osaka 532-0003 JAPAN	<div style="text-align: center;"> PCT WRITTEN OPINION OF THE ISA (PCT Rule 43bis) </div> <div style="text-align: right;"> Date of Mailing 1 June 2004 </div>
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Applicant's or agent's file reference P33110-P0	See item 2 below for the subsequent procedure	
International application No. PCT/JP2004/004774	International filing date 1 April 2004	Priority date 1 April 2003
International Patent Classification (IPC) or national classification and IPC Int. Cl⁷ G09G5/377, G09G5/00, H04N5/45		
Applicant Matsushita Electric Industrial Co., Ltd.		

1. This opinion contains indications relating to the following items:

- I ☒ Basis of the opinion
- II ☐ Priority
- III ☐ Non-establishment of report with regard to novelty, inventive step or industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Rule 43.2.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

OMISSION(2 and 3)

Date of completion of this opinion 14 May 2004
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Name and mailing address of the ISA/JP Japanese Patent Office	Authorized officer Telephone No.
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I . Basis of the opinion

1. This opinion has been drawn on the basis of the language of international application, unless otherwise indicated below.

OMISSION(2, 3, and 4)

TRANSLATION of related part of Form PCT/ISA/237

WRITTEN OPINION OF THE ISA

International application No.

PCT/JP2004/004774

V Reasoned statement under Rule 43,2.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. STATEMENT

Novelty (N)	Claims 2-5	YES
	Claims 1, 6	NO
Inventive Step(IS)	Claims 5	YES
	Claims 1-4, 6	NO
Industrial Applicability (IA)	Claims 1-6	YES
	Claims NONE	NO

2. CITATIONS AND EXPLANATIONS

Document 1: JP 2002-149150 A (Matsushita Electric Industrial Co.,Ltd.) 2002.05.24

【0036】 - 【0040】 , 【0045】 - 【0055】 , 【Fig.2】 , 【Fig.3】 , 【Fig.5】

Document 2: JP 2002-366128 A (Denso Corporation) 2002.12.20
【0019】

Document 3: JP 11-352946 A (Matsushita Electric Industrial Co.,Ltd.) 1999.12.24

【0015】 , 【0016】 , 【Fig.1】

& US 6335764 B1, column 3, line 55 - column 4, line 26,
Fig.1

The invention relating to Claims 1 and 6 has no novelty nor inventive step because it is disclosed in paragraphs 【0036】 - 【0040】 , 【0045】 - 【0055】 and figures 【Fig.2】 , 【Fig.3】 , 【Fig.5】 of Document 1 that is cited in the International Search Report.

The invention relating to Claim 2 has no inventive step over Document 1 and Document 2 (【0019】) which is cited in the International Search Report. It is easy for those in the art to apply the technique of constituting plural parts in one chip, which is a well-known technique as described in Document 2, to the table memory (corresponding to the video processing unit), the line memory (corresponding to the data storage unit), and the transparent calculation means (corresponding to the video data composition unit), which are disclosed in Document 1.

The invention relating to Claims 3 and 4 has no inventive step over Document 1 and Document 3 (【0015】 , 【0016】 , 【Fig.1】) which is cited in the International Search Report. It is easy for those in the art to adopt the main video, sub video, and OSD video which are described in Document 3, as the plural pieces of video data described in Document 1.

The invention relating to Claim 5 is not obvious to those in the art because it is disclosed in none of the documents cited in the International Search Report.